

INTERNATIONAL SEARCH REPORT

International Application No
PC 1 / 1B2004/052400

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L25/02 H04B7/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/075471 A2 (COGNIO, INC; TESFAI, YOHANNES; VAIDYANATHAN, CHANDRA; SUGAR, GARY, L) 12 September 2003 (2003-09-12) abstract; figures 1-3 page 1, line 10 - page 3, line 7	1-14
X	US 2003/031234 A1 (SMEE JOHN EDWARD ET AL) 13 February 2003 (2003-02-13) paragraphs '0029!', '0059!', '0060!; claim 1; figures 9,13	1-14
X	EP 1 276 251 A1 (SONY INTERNATIONAL GMBH) 15 January 2003 (2003-01-15) abstract; figure 1 paragraph '0022! - paragraph '0028! paragraph '0032! - paragraph '0034! paragraph '0043! - paragraph '0046! paragraph '0066! - paragraph '0075! ----- -/-	1-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 February 2005

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24/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 650 881 B1 (DOGAN MITHAT C) 18 November 2003 (2003-11-18) paragraph '0045!; figure 6 -----	1,8
A	EP 0 892 504 A2 (CSELT) 20 January 1999 (1999-01-20) page 2, line 39 - line 43 page 3, line 15 - line 56; figure 2 page 7, line 53 - line 55 -----	1-14

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Int: 1st Application No

PCT/JP2004/052400

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